

DETAILED ACTION

1. The amendment filed 04/28/08 have been entered and made of record..

EXAMINER'S AMENDMENT

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it **MUST** be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Mr. Charles W. Bethards on August 12, 2008.

2. The application has been amended as follows:

IN THE CLAIMS

Claim 1, after line ^{19 before the period} ~~20~~, please insert -- providing one or more last hop nodes within the neighborhood cell each comprised of a mobile subscriber unit within the neighborhood cell to regulate data packet traffic between the source mobile subscriber unit and the destination unit during the communication between the source mobile subscriber unit and the destination unit; and at all subscriber units within the neighborhood cell, including the source mobile subscriber unit and the one or more last hop nodes, periodically probing a first set of mobile subscriber units in proximity thereto to collect ad hoc wireless network coverage information --;

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wireless network coverage when the source mobile subscriber unit is within the neighborhood cell, switching over to the wide area wireless network coverage when the source mobile subscriber mobile unit exist the neighborhood cell to maintain the communication between the source mobile subscriber unit and the destination unit; and providing one or more last hop nodes within the neighborhood cell each comprised of a mobile subscriber unit within the neighborhood cell to regulate data packet traffic between the source mobile subscriber unit and the destination unit during the communication between the source mobile subscriber unit and the destination unit --;

Claim 9, after line ^{11 before the period} 12, insert – periodically probing a plurality of neighboring mobile subscriber units to collect ad hoc wireless network coverage information while within the neighborhood cell, wherein the periodically probing of a plurality of neighboring mobile subscriber units to collect ad hoc wireless network coverage information comprises: periodically probing of a plurality of neighboring mobile subscriber units to collect ad hoc wireless network coverage route and cost information, and wherein the establishing of the data packet route to the destination unit through wide area network coverage within the defined neighborhood cell is executed utilizing the ad hoc wireless network coverage route and cost information --;

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CANCELED CLAIMS 13-14;

Claim 15, line 1, replace “The method of claim 14” by – The method of claim 9 --;